Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	("4517444" "4541003" "4796433" "4931659" "4952373" "4953359" "4984560" "5248255" "5323625" "5432330" "6118229" "5673142" "5745623" "6048105" "6087882" "5363192" "4955027" "6026109" "4311142" "4375063" "4472034" "4508055" "4535023" "4802183" "5432410" "5618660" "5780810" "5975418" "6300716" "6324015" "4575691" "5892644" "5535034" "5689180" "6121765" "4477722" "4058742" "4281283" "4321643" "4564812" "5185580" "5260802" "5541453" "5563536" "5808371" "5824948" "5910879" "5917249" "5933066" "6054964").pn.	USPAT	OR	OFF	2005/03/30 15:13
S2	0	S1 and fieldbus	USPAT	OR	OFF	2005/03/30 15:13
S3	0	S1 and field-bus	USPAT	OR	OFF	2005/03/30 15:13
S4	0	S1 and field$bus	USPAT	OR	OFF	2005/03/30 15:13
S5	5	S1 and short-circuit	USPAT	OR	OFF	2005/03/30 15:14
S6	115	field$bus near3 network	USPAT	OR	OFF	2005/03/30 15:15
S7	1	S6 and short$circuit near3 detect$3	USPAT	OR	OFF	2005/03/30 15:16
S8	1	S6 and short$circuit	USPAT	OR	OFF	2005/03/30 15:16
S9	10	S6 and short adj circuit	USPAT	OR	OFF	2005/03/30 15:16
S10	1	S6 and "short circuit" near3 detect$3	USPAT	OR	OFF	2005/03/30 15:16
S11	9	("3521087" | "3571608" | "4475012" | "4724502" | "4814932" | "5337208" | "5706157" | "5781844").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 15:19
S12	2	("6369997").URPN.	USPAT	OR	OFF	2005/03/30 15:23
S13	1047	((340/650) or (340/651) or (340/652)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:23
S14	218	S13 and short adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:23
S15	59	S13 and short adj circuit with indicat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:36

S16	33	S13 and short adj circuit with alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:37
S17	18	three near3 wire and short adj circuit with alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S18	169	three near3 wire and short adj circuit with (detect$3 indicat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S19	6	three near3 wire with short adj circuit with (detect$3 indicat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S20	8	("2341932" | "3171112" | "3573556" | "3660724" | "3735215" | "3803455").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 16:02
S21	3	("3319127" | "3573556").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 16:03
S22	3	("3735215").URPN.	USPAT	OR	OFF	2005/03/30 16:03
S23	24	("4004201").URPN.	USPAT	OR	OFF	2005/03/30 16:04
S24	9	("3521087" | "3571608" | "4475012" | "4724502" | "4814932" | "5337208" | "5706157" | "5781844").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 17:09
S25	2	("6369997").URPN.	USPAT	OR	OFF	2005/03/30 17:10
S26	15	("3099828" | "3125720" | "3200392" | "3356939" | "3477019" | "3579280" | "3588689" | "3771049" | "3832678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 17:11
S27	10	("4110683").URPN.	USPAT	OR	OFF	2005/03/30 17:27
S28	1563	((324/539) or (324/540) or (324/541) or (324/522)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:52
S29	214	(324/541).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:28
S30	14	("2610229" | "3377551" | "3600673" | "3696291" | "3736503" | "3778801" | "3936730" | "4200836" | "4301399" | "4398232" | "4835479" | "4853628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 17:34

S31	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/31 10:11
S32	405	(324/539).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:52
S33	8	("3827029" | "4084232" | "4357545" | "4459491" | "4484275" | "4567557" | "4989671" | "5027347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:02
S34	3	("5757265").URPN.	USPAT	OR	OFF	2005/03/30 18:03
S35	15	("2526891" | "2810881" | "2814774" | "4227146" | "4281283" | "4418312" | "4471293" | "4491781" | "4533085" | "4670709" | "5027074" | "5280251").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:09
S36	12	("5477152").URPN.	USPAT	OR	OFF	2005/03/30 18:11
S37	12	("3723863" | "4859932" | "4929902" | "5192912" | "5280251" | "5285163" | "5477133" | "5477152" | "5572117" | "5604439" | "5625285" | "5781015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:19
S38	3	("6323652").URPN.	USPAT	OR	OFF	2005/03/30 18:21
S39	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/30 18:28
S40	3176	((324/509) or (324/510) or (324/521) or (324/522) or (324/523) or (324/523) or (324/524) or (324/525) or (324/526) or (324/539) or (324/540) or (324/541) or (324/542)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 10:11
S41	1198	((361/62) or (361/64) or (361/93.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 10:12
S42	100	((opto adj isolator) (opto adj coupler)) same (short adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:31
S43	48	((opto adj isolator) (opto adj coupler)) with (short adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:31
S44	14	("2610229" | "3377551" | "3600673" | "3696291" | "3736503" | "3778801" | "3936730" | "4200836" | "4301399" | "4398232" | "4835479" | "4853628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 16:38

S45	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/31 16:45
S46	3176	((324/509) or (324/510) or (324/521) or (324/522) or (324/523) or (324/523) or (324/524) or (324/525) or (324/526) or (324/539) or (324/540) or (324/541) or (324/542)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S47	1198	((361/62) or (361/64) or (361/93. 1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S48	295	S47 and short adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S49	56	S48 and cable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S50	4	S47 and short adj circuit near3 detect$3 with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:57
S51	70	S47 and short adj circuit near3 detect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:57
S52	2	short adj circuit near3 detect$3 same isolated near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:09
S54	0	short adj circuit near3 detect$3 same separate near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:10
S56	0	short adj circuit near3 detect$3 with separate near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:09
S57	1	short adj circuit near3 detect$3 same different near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:10
S58	92	short adj circuit near3 detect$3 same zener near3 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:11

S59	51	short adj circuit near3 detect$3 with zener near3 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:15
S60	2	"5,396,117".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:15